



SARS Developing a Research Response

Diagnostics

- Recommendations:
 - Need for well pedigreed panel of specimens to validate future diagnostic assays
 - Blood/serum; respiratory/ sputum; stool/urine; pathological specimens
 - Panel of RNA from diverse geographic and temporal isolates
 - Reagents
 - Monoclonal antibodies
 - Polyclonal antisera
 - Expressed antigens
 - Repository of reagents and isolates
 - Jointly managed by WHO, NIH, CDC, others?
 - Need for active collaborations internationally
 - Frequently updated on availability
 - Both live and inactivated

